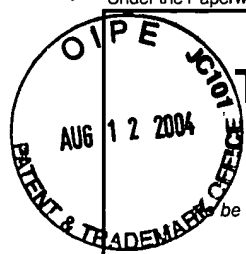


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Application Number		10/815,147-Conf. #8216
Filing Date		March 31, 2004
First Named Inventor		David R. Bogue
Art Unit		3644
Examiner Name		Not Yet Assigned
Attorney Docket Number		030048136US
Total Number of Pages in This Submission	5	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney with copy of Assignment	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	PERKINS COIE LLP John M. Wechkin - 42,216
Signature	
Date	Aug 9, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 8/9/2004 Signature: Melody Almberg (Melody Almberg)



Docket No.: 030048136US
Client Ref No. 04-0061

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David R. Bogue

Application No.: 10/815,147

Confirmation No.: 8216

Filed: March 31, 2004

Art Unit: 3644

For: METHODS AND SYSTEMS FOR
CONTROLLING LOWER SURFACE
SHOCKS

Examiner: Not Yet Assigned

POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Boeing Company, assignee of the entire right title and interest in the above-identified application by assignment filed March 31, 2004, a copy submitted herewith, hereby appoints the following attorneys and/or agents of the firm of Perkins Coie LLP:

All practitioners at Customer Number 25096.

as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that it has reviewed the assignment and to the best of the assignee's knowledge and belief, title is in the assignee.

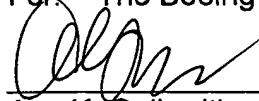
Application No.: 10/815,147

Docket No.: 030048136US

Please direct all correspondence regarding this application to the following:

PERKINS COIE LLP
Attn: John M. Wechkin
P.O. Box 1247
Seattle, Washington 98111-1247
Telephone: (206) 359-8000
Fax: (206) 359-7198

For: The Boeing Company



Ann K. Galbraith

Dated: _____

July 19, 2004



Express Mail No. EV343590807US

Form PTO-1595
(Rev. 10/02, modified)
OMB No. 0651-0027 (exp. 6/30/2005)

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To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): David R. Bogue	2. Name and address of receiving party(ies): The Boeing Company M/C 1640-2101 15460 Laguna Canyon Road Irvine, California 92618
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Additional names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Reassignment <input type="checkbox"/> Other	Additional names of receiving parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Execution date: 03/31/2004 and _____, respectively.

4. Application number(s) and/or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>March 31, 2004</u>	
A. Patent Application No.(s)	B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed: Customer No. 25096 Perkins Coie LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 359-8000	6. Total No. of applications and patents involved: <u>one (1)</u>
	7. Total fee (37 CFR §3.41): <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge Deposit Account No. 50-0665
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John M. Wechkin		March 31, 2004
Name of Person Signing	Signature	Date
Total number of pages, including cover sheet, attachments and document: <u>2</u>		

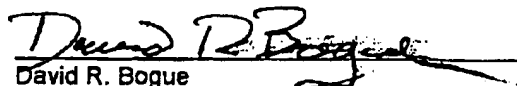
ASSIGNMENT

THIS ASSIGNMENT is by David R. Bogue (the "Assignor"), whose mailing address is P.O. Box 3707, MC 11-XT, Seattle, Washington 98124-2207. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled METHODS AND SYSTEMS FOR CONTROLLING LOWER SURFACE SHOCKS (the "Application") and ☒ executed concurrently herewith; or ☐ filed on _____ as Application No. _____. The Assignor authorizes the Assignee, identified below, or its representatives to insert the application number of the Application when known.

The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, US, having a place of business at 100 N. Riverside, Chicago, Illinois 60606-1596, with a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that he or she is the sole owner of the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

Date: 31 March 2004


David R. Bogue